

01-24-07

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Application No.: 10/535,438

TRANSMITTAL LETTER

Application No.: 10/535,438

To: Commissioner for Patents
USPTO Technology Center 2800
Supervisory Patent Examiner: John Barlow
Examiner: Cindy D. Khuu

From: TSUJI, Katsumi
Applicant/Inventor

Subject: Reply for Advisory Action
Before the Filing of an Appeal Brief
(USPTO Confirmation No. 6160, Art Unit 2863)
(Mailing Date: 01/08/2007)

Dear Sirs.

I am pleased to send the following items enclosed to USPTO Examination.

Items for Application No. 10/535,438:	Number of Pages
1. Reply for Advisory Action (Mailing Date: 01/08/2007)-----	2
2. Claim Listing-----	1
3. Amended Claims of Application sheet : Page No. 8 -----	1

Total 4 Pages

Please find out and receive the above enclosures.
Best Regards.

Place/Date: Tokyo/ Jan. 22, 2007

Signature: Katsumi Tsuji
Name: TSUJI, Katsumi



**Reply for Advisory Action
Before the Filing of an Appeal Brief
Mailing Date : 01/08/2007**

Art Unit: 2863
USPTO Confirmation No. 6160,
Examiner : Cindy D. Khuu
Application No. : 10/535,438
Reply by Applicant TSUJI, Katsumi

AMENDMENTS

Statement of Examiner (all):

3(a) They raise new issues would require further consideration and/or search (see NOTE below);

NOTE: See Continuation Sheet. (See 37 CFR 1.116 and 41.33(a))

Continuation of 3. NOTE: The following limitations raise new issues of definition and definiteness over the prior art of record: "the measured or estimated frequency ratios and damping ratios of the bearing-and-rotor system" and "determining the dynamic unbalance including two amounts and angles of unbalance vectors of the correction planes of the rotor..".

Reply of Applicant:

Respect to the above NOTE, These amendments to two phrases were caused by Applicant's amendment of Oct. 13, 2006 which are prepared for Claim Rejection – 35 USC § 101 of DETAILED ACTION dated 09/01/2006. Applicant would like to put back the two phrases to the state of Jul. 28, 2006, in order to avoid the redundancy and/or confusion, Applicant understand the term of "dynamic unbalance" is a tangible manner for the balancing engineers, because it is numerically defined in ISO 1925, as cited in Applicant's Reply of Oct. 13, 2006.

Therefore, Applicant will replace without any proper markings as following:

The words "the measured or estimated frequency ratios and damping ratios of the bearing-and-rotor system." with -----"frequency ratios, damping ratios."

"determining the dynamic unbalance including two amounts and angles of unbalance vectors of the correction planes of the rotor." with ----- "determining the dynamic unbalance of the correction planes of the rotor."

Please confirm the attached sheet of the amended page 8(Claims) dated Jan.22, 2007.

REQUEST FOR RECONCIDERATION/OTHER

Statement of Examiner (all):

13. Other: See Continuation Sheet.

Continuation of 13. Other:

The amendment filed on 11/27/2006 does not comply with the format set forth in 37 CFR 1.121 because applicant did not properly amend the claims from the most recent ENTERED claims dated 7/31/2006. Changes should apply only to the 7/31/2006 amendment. Further, Applicant need to detail every changes made with proper markings. For example: the word 'quntities' (line 4 of 7/31/06 amendment) needs to strikethrough and replace with a new underlined word 'quantities'; the word 'rotor' (line 1) need to under line the letter s to make it 'rotors'; the word 'of' (line 2) needs to strikethrough. Applicant should only underline limitations that are NEW and should not underline limitations that were already entered as of 7/31/06.

Reply of Applicant:

Applicant would like to amend the claim 1 according to the above limitations and notifications.
Namely, the amendment shall be complied with the format set forth in 37 CFR 1.121.
Applicant have to properly amend the most recent ENTERED claims dated 7/31/2006 .
Changes shall be applied only to the 7/31/2006 amendment.

Applicant need to detail every changes made with proper markings.

Therefore, Applicant will replace with the proper markings as following:

The words "determing" (line 1 of 7/31/06 amendment) with -----"determining determining"
"the steps of" (line 2 of 7/31/06 amendment) with -----"the following steps of"
"quntities" (line 4 of 7/31/06 amendment) with -----"quantities quantities"
"ofthe" (line 5 of 7/31/06 amendment) with -----"of the of the"
"determing" (line 9 of 7/31/06 amendment) with -----"determining determining"
"determing" (line 17 of 7/31/06 amendment) with -----"determining determining"
"rotor, that mentioned in the claim 1." (line 17 of 7/31/06 amendment) with
-----"rotor, that mentioned in the according to claim 1."

Please confirm the attached sheet of the amended page 8(Claims).

Summery of Applicant's replies:

Applicant appreciates very much for the careful examinations by USPTO.

Applicant will send the Claim Listing and the amended page 8(Claims) to USPTO within this January.

Applicant will be going to reply to get the fully acceptances by USPTO Examination,
please let me know any comment from USPTO.

Best Regards.

Place/Date : Tokyo / Jan.22, 2007

Applicant / Inventor:

Signature: 
Name: TSUJI, Katsumi